# Technology Investment Council (TIC)

September 11, 2012

# Agenda

Welcome/TIC Membership

Strategic Plan

**IT Consolidation Update** 

**Major Projects Update** 

**TIC Meeting Schedule** 

# Strategic Plan Update

Jim Sills

# **ITC Consolidation**

Bill Hickox

# **IT Consolidation**

- Highlights
  - Consolidated DOE Data Center No issues
  - DOS phase III (final) agreement to move forward
  - DelDOT consolidated additional staff/functions
    - CBC issue is being addressed
  - New agency engagements:
    - DDA
    - DSHS/DSP
    - DOC
    - DOL
    - DHSS

# Major Projects Update

Matt Payne

# Major Projects

- DHSS DACES Replacement <u>D</u>elaware <u>A</u>utomated <u>C</u>hild <u>Support Enforcement System
  </u>
- DOS ICIS <u>Integrated Corporations Information</u>
   <u>System</u>
- DSCYF FACTS II <u>Family And Children Tracking</u>
   <u>System</u>
- COURTS DCAP <u>D</u>elaware <u>C</u>ourts <u>A</u>utomation <u>P</u>roject

#### **Project Name:** DACSES Replacement Project

<u>Project Objective</u>: To Replace Delaware's antiquated mainframe legacy child support enforcement information system (DACSES) by successfully transferring and modifying the Arkansas child support enforcement system. The new technology features (.Net) along with modifications required by Delaware will result in a state of the art child support system that will maximize integration with other Delaware systems, improve integration with other DE systems, maximize automation of processing and improve customer service.

#### **Current Project Status:**

Planning Phase: complete

Schedule management: Project Schedule was re-base lined in April 2012, next re-baseline scheduled for August 31st.

Analysis and Design: All functional design documents have been approved. 6 Prototypes have been completed and approved.

<u>Development</u>: All 11 unit test plans have been approved. Development and Unit Testing of Ease of Use, Security, Case Management completed and undergoing System Integration Testing. 74 Interface layouts complete and approved with 31 confirmed interface partners.

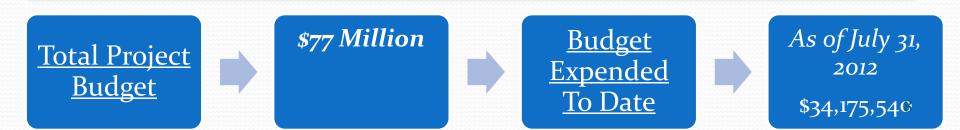
<u>Conversion</u>: Second round of Mapping reports reviewed; gap analysis reports reviewed and approved. Project team and DSCE staff working on manual data clean up. Number of cases needing manual intervention has been reduced significantly, but DCSE staff available for clean up is also limited. DCSE is actively seeking solutions to reduce need for manual cleanup before implementation.

<u>Development</u>:. 3 modules (of 12) have completed Systems Testing 3 are undergoing System Testing;. 11 System Test Plans complete

<u>UAT:</u> 47% of UAT scripts written. Hardware setup for UAT complete; software loading in progress. UAT will begin in Sept 2012.

Organizational Change Management and Training: Training material under development by vendor, and review by State. DCSE is actively reviewing and modifying policies and procedures to facilitate implementation of DECSS. Developing Memoranda of Understanding with data share partners. Developing plans to prepare the user community for implementation.

Implementation: Detailed Implementation and Go-live Plan under is being drafted by the vender.



- Multiple implementations in BIGGS data center scheduled for Oct 1 2013.
- Mitigating impact of shifting go live date from end of fiscal year
- State team Microsoft TFS/Test Manager knowledge gap; support needed
- State staff openings- positions moving to DTI
- Confirmation of Training Site for Kent County

### **Upcoming Activities**

- September
- On schedule
- UAT Begins, Cycle 1 (All Cycles Complete 7/2013)
- Complete Development
- October
  - On schedule
  - Complete Data Conversion Analysis
  - Complete UAT Script Development
- November
  - · Late but not on critical path
    - Finalizing Implementation/Application Deployment Planning
- December
  - Unit Testing in progress
  - Manual Conversion Clean up in progress
  - Training Material Development in progress
  - System Testing in progress (end 7/2013)

<u>Project Name</u>: The Integrated Corporations Information System (ICIS) <u>Project Objective</u>: *ICIS* will replace the legacy mainframe imaging and workflow system responsible for supporting the States Corporations Division that generates approximately \$600M in annual revenue. The solution will be a .net based web application using an Oracle database. Base functionality will be provided by a COTS platform (Epitome) with about 50% custom application code for the business rules and user interface.

Current Project Status: The project is currently trending RED as a result of 6 weeks delay by the vendor, with development and environment staging. Revised integration and UAT have been agreed to by the State and vendor, taking an agile approach to testing. User and Technical training/knowledge transfer has not been completed and poses a resource contingency with the vendor. A Change Order is forthcoming to define the next phases and possible Go Live dates. Major milestone payments are currently on hold.



- Business Requirements not being met by the vendor – Agile testing/development approach in place until November to address
- Testing is more structured with a code push every 2 weeks
- Infrastructure not stable in the State's TEST environment – Vendor will need to provide a clean install prior to installation in the PROD environment
- Technical Knowledge Transfer has not been finalized
- User Training has not been completed.

### **Upcoming Activities**

#### September

- Continuation of testing effort and development/code pushes
- Disaster Recovery Test
- Data Migration (3<sup>rd</sup> Test)
- PROD staging
- October
- Agent community will be brought in to test
- November
  - Final rounds of testing TBD
  - Code will be frozen
  - PROD frozen
- December
- Training of the Users and Technical team will be initiated
- January, February, March
- Training continued
- Go Live in February or March pending Change Order - TBD

# **Project Name: FACTS II**

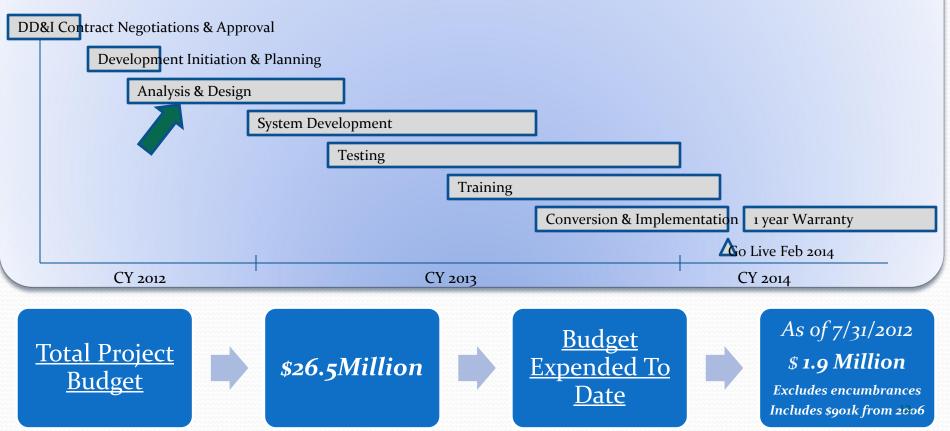
**Project Objective:** 

A standardized framework for integrated case management across DSCYF service divisions

An expanded web-based infrastructure for provider and staff access

System flexibility for maintenance and modification

## **Current Project Status:** On schedule, on budget



- Requirements Verification phase has required 4 dedicated DSCYF business staff and numerous part-time participation (75 staff total)
- Detailed Design phase (Nov Feb) will require 3X that number of staff
- Extra focus will be needed to ensure coordination with interface agencies

### **Upcoming Activities**

- September
- · On schedule
  - Finalize Requirements Verification (9/14)
  - Create Conceptual Design & LDM (9/17 10/26)
- October
- On schedule
  - Design JAD preparation (10/10 10/26)
  - Conduct JAD sessions (10/29 1/4)
  - Interface analysis & design (10/29 4/9)
  - Backup & Recovery Plan (10/1 11/20)
  - Application Standards (10/1 11/20)
  - IADE Design (10/1 11/20)
  - Release Management Plan (10/1 11/20)
- November
- On schedule
  - Continue JAD sessions
  - Continue Interface analysis & design

**Project Name: DCAP** 

**Project Objective:** Modernize Criminal Case Management and Family Court Civil and Criminal systems leveraging existing functionality and infrastructure by applying new tool sets for integration and service oriented architecture techniques.

#### <u>Current Project Status:</u>

- Project Manager Position filled July, 2012.
- Portfolio 1
- ° Single View Inquiry developed and ready for implementation pending Intellinx programming additions
- ° Electronic Document Management Reprogramming for electronic document management in process
- Infrastructure Continuing focus on addressing Mainframe issues and upgrading infrastructure
- Vendor relationships
  - ° Xerox (ACS) contract signed
  - ° SAG extension signed and in place
  - ° Tybera SOW received by Delaware. Contract review in process
    Intellinx Coordinating efforts with vendor responsible for criminal data security with DTI and DELJIS
- Other Projects
  - ° Financial efforts will start next week as a result of signing of Xerox contract

Total Project
Budget



\$15.7 Million



<u>Funds</u> Expended



As of 7/31/2012 \$ 13.8 Million

- Bail processing and Superior Court financials dependent upon Xerox deliverables projected to take 8 – 10 months
- Single View Inquiry, Criminal dependent upon Intellinx timely completion of work to ensure tracking/security of criminal record information
- Continued refinement of and attention to Communication Plan and approach
- Attention to and regular review of Risk Plan
- Ongoing review of JIC readiness

### **Upcoming Activities**

#### September

- Finalize SOW and contract with Tybera
- Coordinate activities for financial enhancements with Xerox
- Continue programming supporting electronic document management across CMS, FAMIS, and CJIS

#### October

- Define scope of pilot for e-filing project
- Implement Single View Inquiry in Family Court Civil
- Finalize automated Case Transfer function design
- Coordinate with Xerox for Financial Enhancements

#### November

- Prepare for implementation of Single View Inquiry for Criminal
- Prepare for Electronic Document Management Family Court Civil
- Prepare for efiling pilot
- Continue development of electronic documents
- Prepare for implementation of Electronic Document Management

# **Open Discussion**

# TIC Meeting Schedule

• December 11, 2012

• March 12, 2013

• June 11, 2013

• September 10, 2013